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| CURRICULUM VITAE | | | |
| 1. | SPECIALTY(S) | **:** | 1. Quality Assurance/Quality Control, 2. Quality Management Systems, 3. Shield Tunneling, 4. Track works |
| 2. | NAME | **:** | Jayasankar K.R |
| 3. | NATIONALITY | **:** | Indian Passport No. E9098762 |
| 4. | DATE OF BIRTH | **:** | 24/11/1977 |
| 5. | PERMANENT RESIDENCE | **:** | “ANAND”, House No.3/18, Kunnampuram, Kalpathy, Palakkad – Kerala-678003, India |
| 6. | CURRENT RESIDENCE | **:** | Second Floor, Plot No.1925, New No.26, 34th Street, I Block, 6th Avenue, Anna Nagar West, Chennai-600040, Tamil Nadu, India |
| 7. | MARITAL/FAMILY STATUS | **:** | Single |
| **8.** | **EDUCATION** | **:** | B.Tech Civil Engineering, University of Calicut, India, 2001 |
| **9.** | **LICENSE/MEMBERSHIP OF PROFESSIONAL ASSOCIATIONS** | **:** | JSCE-2013, AFTES-France:2012, ASTM-2008, IABSE-Switzerland-2004, ACI-2008 |
| **7.** | **OTHER TRAINING(S)** | **:** | 1. Undergone training on **IS0 9001:2008 – Lead Auditor Course**, British Standard Institution-UK, India. 2. Undergone training on OHSAS 18001 & EMS – 14001 Internal Auditor Course, Det Norkse Veritas AS- Netherlands, India. 3. Undergone training on **OHSAS 18001:2007 Lead Auditor Course,** British Standards Institution- UK , India. 4. Undergone **Internal Auditor Training on ISO/IEC 17025** – General Requirements for the Competence of Testing and Calibration Laboratories from NITS- BIS, India , Kolkata – 4 days 5. Undergone training on **Six Sigma Green Belt** from British Standards Institution –UK, Chennai, India – 5 Days. ……   Further details see attached list. |
| **8.** | COUNTRIES OF WORK EXPERIENCE | **:** | Germany, China, South Africa, India |
| **9.** | **LANGUAGES** | **:** | English – Very Good,  German – Basic,  Tamil – Good  Hindi – Excellent |
| **10.** | EMPLOYMENT RECORD |  |  |
|  | From–To | : | July/2011 – Till Date |
|  | Employer | : | Egis India Consulting Pvt. Ltd ( Groupe Egis France) |
|  | From–To | : | December/2010 to April/2011 |
|  | Employer | : | Obermeyer Planen+Beraten Gmbh, Munich, Germany |
|  | From–To | : | June/2009 to November/2011 |
|  | Employer | : | Canasoil Construction Inc ( SNCF France Supplier) |
|  | From–To | : | April/2007 to November/2008 |
|  | Employer | : | Bombela Civils Joint Venture Pty. Ltd ( Bouygues, Murray & Roberts). Gautrain Rapid Rail Project South Africa |
|  | From–To | : | May/2004 to March/2007 |
|  | Employer | : | Pfleiderer Track Systems Pvt. Ltd JV India |
| **11.** | KEY QUALIFICATIONS |  | * Certified Six Sigma Green Belt, Certified Lead Auditor ISO 9001:2008, Certified Lead Auditor OHSAS 18001 & Certified internal Auditor ISO 14001 * Experienced Quality Engineering and management professional * Extremely knowledgeable in international Quality Standards, Quality System Documentation, ISO Implementation, Quality Audits, Process control, Performance measurement and deviation management. * Thorough knowledge of quality tools, root cause analysis and problem solving techniques * Excellent communication, organizational, leadership and training skills. |
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| **12.** | WORKS EXPERIENCE |  |  |
| **(01)** | ***Name of Project:*** | Chennai Metro Railway Project | |
|  | *Year:* | July/2011 – Till Date | |
|  | *Location:* | Chennai, India | |
|  | *Client:* | Chennai Metro Rail Limited | |
|  | *Main Project Features:* | JICA (Japanese Government funded) – Project Cost 3.28 billion USD. | |
|  | *Position Held:* | Senior Engineer – TBM Tunnels | |
|  | *Tasks Assigned:* | Supervision of bored tunnelling works | |
| **(02)** | ***Name of Project:*** | Chengdu- Chongqing Passenger Dedicated Line Project- China | |
|  | *Year:* | December/2010 – April/2011 | |
|  | *Location:* | Chongqing - China | |
|  | *Client:* | Ministry of Railways - China | |
|  | *Main Project Features:* | High Speed Railway Project – Design Speed 350kmh | |
|  | *Position Held:* | Supervision Engineer – Lot3 | |
|  | *Tasks Assigned:* | * Established Construction Project Management System as per MOR China guidelines. * Supervised civil works like construction of bridges, NATM &Drill and Blast tunnels, ground improvement works, slope protection works, earthworks, emergency shaft works…. Etc | |
| **(03)** | ***Name of Project:*** | Main Line Project | |
|  | *Year:* | June/2009 – November/2010 | |
|  | *Location:* | New Delhi/India | |
|  | *Client:* | Indian Railways | |
|  | *Main Project Features:* | Implementation of state of the art technology – Ballast Bonding | |
|  | *Position Held:* | Consulting Engineer | |
|  | *Tasks Assigned:* | Liasoning with various approval authorities for implementation of the technology  Overall co-ordination of works carried out. | |
| **(04)** | ***Name of Project:*** | Gautrain Rapid Rail Project – South Africa | |
|  | *Year:* | April/2007– November/2008 | |
|  | *Location:* | Johannesburg, South Africa | |
|  | *Client:* | Gauteng Province, South Africa | |
|  | *Main Project Features:* | 80KMs of rapid rail line, 4 billion USD Project Cost | |
|  | *Position Held:* | Quality Engineer | |
|  | *Tasks Assigned:* | Implementation of Quality Management System across the project as per Project Quality Plan.  In charge of Quality for Precast Yard for – Precast Tunnel Segments(3000mtr TBM Tunnel) | |
| **(05)** | ***Name of Project:*** | USBRL Project and Ballastless Track Project on Station Aprons & Tunnels | |
|  | *Year:* | May/2004 – March/2007 | |
|  | *Location:* | Secunderabad/India | |
|  | *Client:* | Indian Railways | |
|  | *Main Project Features:* | Provision of ballastless track inside tunnels, on washable aprons. | |
|  | *Position Held:* | Senior Manager – Quality Control | |
|  | *Tasks Assigned:* | Planning, design and construction supervision of Rheda 2000 Ballastless Track  Implementation on Quality System at project sites. | |
| **(06)** | ***Name of Project:*** | Kottayam-Nedumbassery Extension State Highway Project | |
|  | *Year:* | December/2003 – May/2004 | |
|  | *Location:* | Kottayam, India | |
|  | *Client:* | Kerala Road Fund Board- PWD Kerala | |
|  | *Main Project Features:* | Project Corridor length is 53kms which serves as a shortest route to Kochi International Airport. | |
|  | *Position Held:* | Junior Design Engineer - Highways | |
|  | *Tasks Assigned:* | Preparation of Inception, Interim and Final DPR  Project road Inventory and Condition Survey, Quantity Survey, social-economic data collection. | |
| **(07)** | ***Name of Project:*** | Cement Plant Maintenance | |
|  | *Year:* | December/2002 – December/2003 | |
|  | *Location:* | Palakkad, India | |
|  | *Client:* | Malabar Cements Ltd | |
|  | *Main Project Features:* | Maintenance of existing cement plant, **I**nstalled capacity 4.2lakhs tonnes of Cement per annum | |
|  | *Position Held:* | Engineer - Temporary | |
|  | *Tasks Assigned:* | Supervision of cement plant maintenance works and staff quarters. | |
| **(08)** | ***Name of Project:*** | Pennar River Bridge Project-Nellore Byepass Project on NH-5, | |
|  | *Year:* | January/2002 – December/2002 | |
|  | *Location:* | Nellore/India | |
|  | *Client:* | National Highway Authority of India | |
|  | *Main Project Features:* | BOT Project, Six Laned Highway Project. | |
|  | *Position Held:* | Site Engineer | |
|  | *Tasks Assigned:* | Supervision of 1.5m dia bored pile foundation works and Quantity Surveying | |
| **(09)** | ***Name of Project:*** | Detailed Project Report Preparation Byepass for Palakkad Town | |
|  | *Year:* | June/2000 – June/2001 | |
|  | *Location:* | Palakkad, India | |
|  | *Client:* | National Highway Subdivision, Palakkad | |
|  | *Main Project Features:* | Route makes uses of existing roads and strengthening measures were proposed for flexible pavements. | |
|  | *Position Held:* | Engineer - Civil | |
|  | *Tasks Assigned:* | Project road inventory and condition survey of bridges and Soil & Material surveys.  Design of pavements and T- Beam Bridge | |

**Current / Future Availability (as of April 2013)**

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| *Current Assignment:* | Chennai Metro Railway Project, Chennai, India |
| *End of Current Assignment* | Expected in 2015 |
| *Availability and* | Two month notice. |

**Personal Wishes / Requirements**

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| * Ready to relocate to any work location in bachelor status. * Contract assignment preferred. * Benefits required include free accommodation, air tickets, insurance cover and free local transportation. |